

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10	((("2519007") or ("2596080") or ("2625657") or ("2666865") or ("2755391")).PN.	USPAT; USOCR	OR	OFF	2007/12/27 10:11
L2	8390	electrostatic near precipitator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 10:11
L3	21	l2 and (insulating near tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/27 10:59
L4	23	((("2002017107") or ("2006207573") or ("20070113685") or ("3061100") or ("3343178") or ("3344623") or ("5534161") or ("6347527")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 11:01
S1	570	ultrasonic humidifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 07:15
S2	84	S1 and ultrasonic waves	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:48
S3	0	S2 and (tube adj5 film)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:48

## EAST Search History

S4	0	S2 and biological cells	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:48
S5	0	ultrasonic humidifier and biological cells	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:49
S6	19	ultrasonic humidifier and liposome	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:51
S7	46306	ultrasonic and (humidifier or nebulizer) or (humidifier or nebulizer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 08:04
S8	117	S7 and biological cells	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:55
S9	5	S8 and ultrasonic waves	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:52
S10	16246	S7 and biological	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:56

## EAST Search History

S11	0	S7 and particles adhere to tube wall	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 07:56
S12	1	("3561444").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 08:12
S13	74	zaromb.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/17 08:12
S14	2392	422/99.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 14:03
S15	0	S14 and 08/05/204	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 14:03
S16	1875	S14 and @pd<"20040805"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 15:00
S17	58	S16 and aerosol	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/07/17 14:04
S18	1	("6193088").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 15:13
S19	1	("6309365").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 15:13
S20	1	("6309605").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/17 15:13

## EAST Search History

S21	0	(apparatus and detect and airborne and collection and liquid and corona discharge).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 07:16
S22	0	(apparatus and detect and airborne and collection and liquid and corona discharge).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 07:17
S23	0	(apparatus near detect near airborne near collection near liquid near corona discharge).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 07:17
S24	0	(apparatus near detect near airborne near collection near liquid near corona near discharge).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 07:17
S25	58	(apparatus near corona near discharge).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/12/27 07:26
S26	11	((("5328851") or ("6087183") or ("6565811") or ("6762060") or ("6642057")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 08:57
S27	687752	electrostatic precipitation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 08:58

## EAST Search History

S28	3150	electrostatic near precipitation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 08:58
S29	394740	S28 and air sampling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 08:58
S30	14	S28 and (air near sampling)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/27 10:10

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